

FOR YOUR SAFETY!

Be Alert to the Principal Sources
of Accidents!

George Wagoner



To Avoid A Painful Accident
Always Grip Air Hose Firmly
Before Opening Angle Cock!

NWP

SAN RAFAEL TO WILLITS



NORTHWESTERN PACIFIC INDUSTRIAL NUMBER SYSTEM (SPINS)

SPINS is a standard method of identifying industries and switching zones, tracks and consignee loading and unloading points. By giving zones, tracks and spots certain designated numbers, we are able to print switch lists with the exact location to which a customer's car is to be spotted.

A SPINS code is a number containing up to eight digits. The first two digits always indicate the zone to which the car is destined; next two digits, track within the zone and the following two to four digits, actual spot or a range of spots where the car is to be placed. Zone/track numbers appear on switch targets. Spot numbers appear on spot signs which are posted on customer's buildings or at other points where customers normally load or unload cars.

Spot signs are 6"x6" green reflectorized metal signs with four-inch reflectorized numbers. Where possible, these spot signs will be placed approximately 12 to 13 inches above ground, at the center of a car spot. This permits sighting of signs from opposite side of cars for spotting.

Actual spots are numbered in series of 01 to 79 inclusive. Where it is not practical to place spot signs, one of the following spotting codes will appear on printed lists in place of an actual spot number:

- 90 Team track or assigned area for a team track delivery
- 91 Storage track with no assigned spots
- 92 Available for local use

- 93 Available for local use
- 94 Hopper dump spotting
- 95 Dock spotting, for spotting cars to a deck for loading/unloading
- 96 Piggyback ramp spotting
- 97 Auto ramp spotting
- 98 Interchange to other railroads
- 99 For spotting cars to an open area where it is not possible to place a spot sign
- 00 Conductors will show on work list code double zero (00) when a car is left on the proper track but not on correct spot. (Off spot)

Note: Spot codes 80 through 89 reserved for other use

CONDUCTOR

- A. Receive list of cars to be switched.

Notify Trainmaster immediately of any changes in switching instructions.

- B. Receive mechanical printed Spot and Zone Inventory/work list showing cars in area engine is to work.

- C. Handling of spot list.

- 1. Cars spotted:

- a. Show the letter "S" (for spotted).

- b. Write time placed, to nearest hour, and date.

- c. Write in actual spot number if listed as multiple spot.

D. Handling of Zone Inventory/work list.

1. Cars pulled:

- a. Show letter "P" (for pulled).
- b. Write time pulled, to nearest hour, and date.
- c. Where car is taken i.e., another zone track or yard.

2. Released but not pulled:

- a. Show reason car not pulled (tank car connected, gate locked, short time, etc.).

3. Respotted car or switched car:

- a. Show letters "RS" (for respotted).
- b. New location (zone, track and spot) of car.
- c. Write time, to nearest hour, and date.

E. When mechanical printed inventory list of a track does not compare with the way cars physically stand, make notation on the list that the track is not in car order.

F. Return completed work lists as soon as possible to Trainmaster or Yard Office.

G. Anytime a printed list is not furnished, a Form 16 must be turned in as soon as possible.

MAPS

Maps on the following pages are not drawn to scale, but were made merely as a guide to help locate tracks in the different zones. Also, the track listings precede each of the zones as a guide to help locate industries and does not show track capacity.

ZONE 1

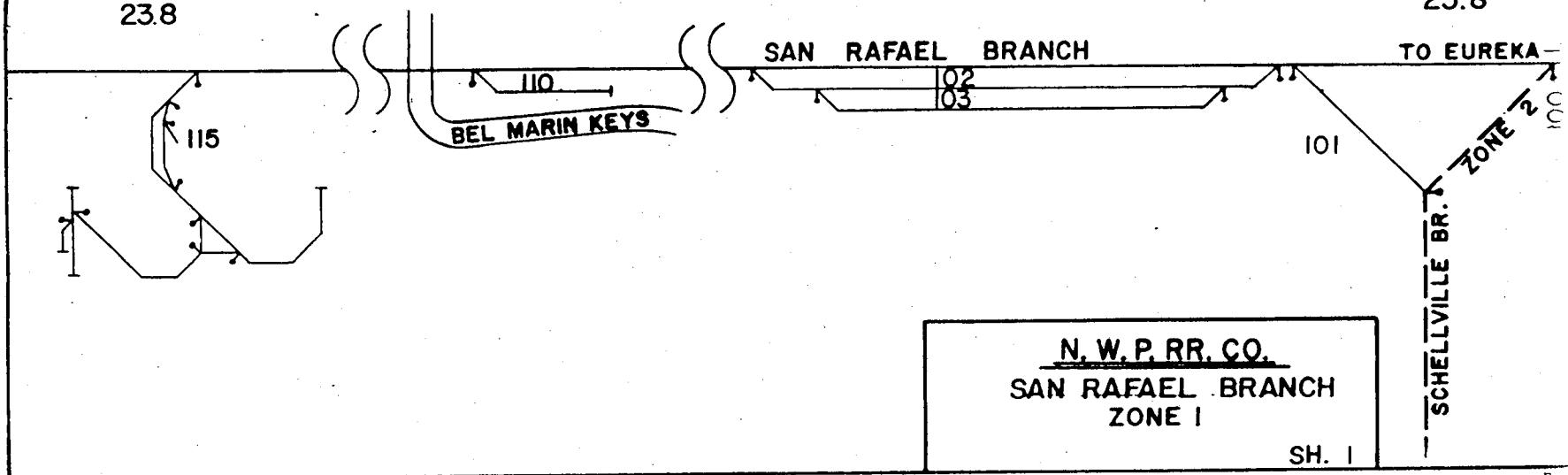
<u>TRACK</u>	<u>INDUSTRY SERVING</u>	<u>TRACK</u>	<u>INDUSTRY SERVING</u>
100	San Rafael Branch	124	San Marin Lumber Co.
101	Wye Track	125	Team Track - Rice Supply
102	Storage Track	126	Team Track
103	Marin Products Co., Inc.	130	East Leg of Wye - Glass & Sash
110	Storage Track	131	West Leg of Wye - Marin County Roofing Co.
	Team Track	133	Shamrock Materials
115	Hamilton Air Force Base	134	McPhail's, Inc.
120	Drill Track	135	McPhail's, Inc.
121	McPhail's, Inc.	136	Marin Storage & Trucking (Cont'd.)
122	Camgros Gravel & Fuel Co.		

ZONE 1

<u>TRACK</u>	<u>INDUSTRY SERVING</u>	<u>TRACK</u>	<u>INDUSTRY SERVING</u>
	(Cont'd.)	141	Hutchinson Co., Inc.
136	Marco Paper Products	150	Drill Track
	Lennox Candles	151	Handi-Kup Co./Fiber Plastics
137	San Quentin Storage Track	152	Team Track
	R. J. Fassi Distr. Co.	153	H. Koch & Sons
138	Pacific Supply Co.		
140	Construction Supply Corp.		
	Morgan Rail Car		

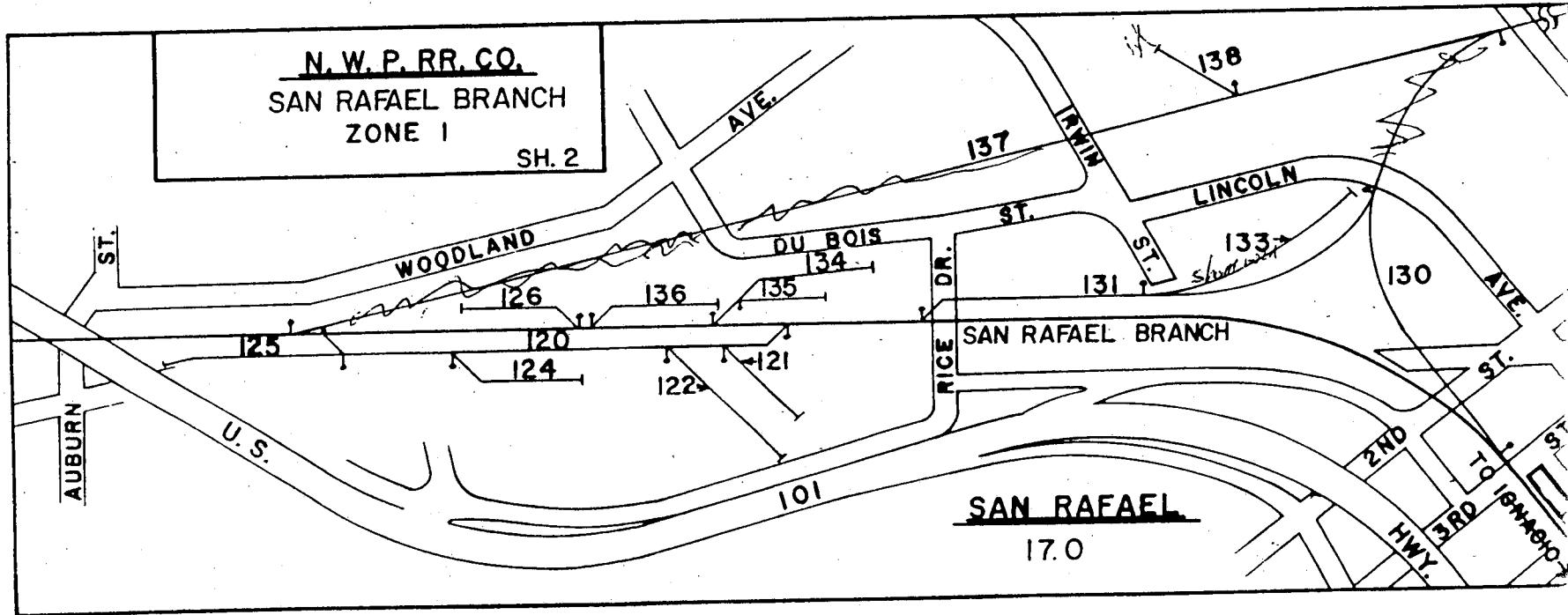
HAMILTON FIELD

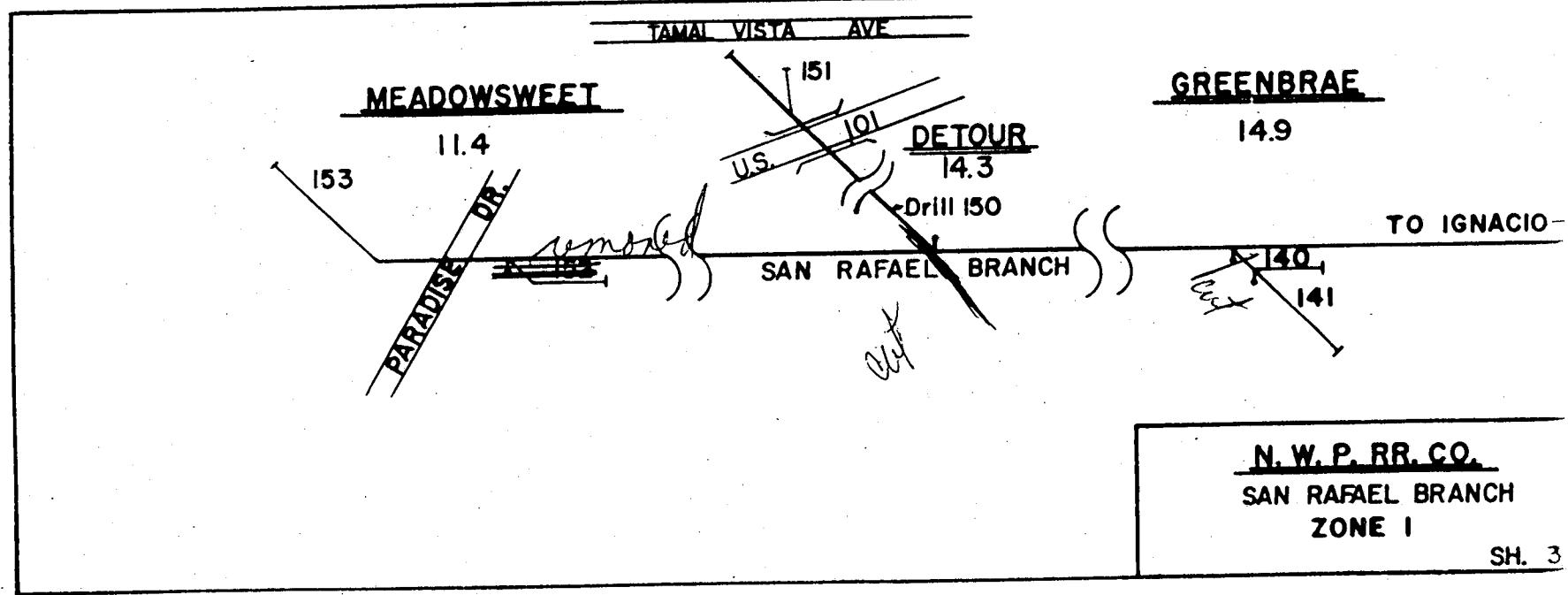
23.8

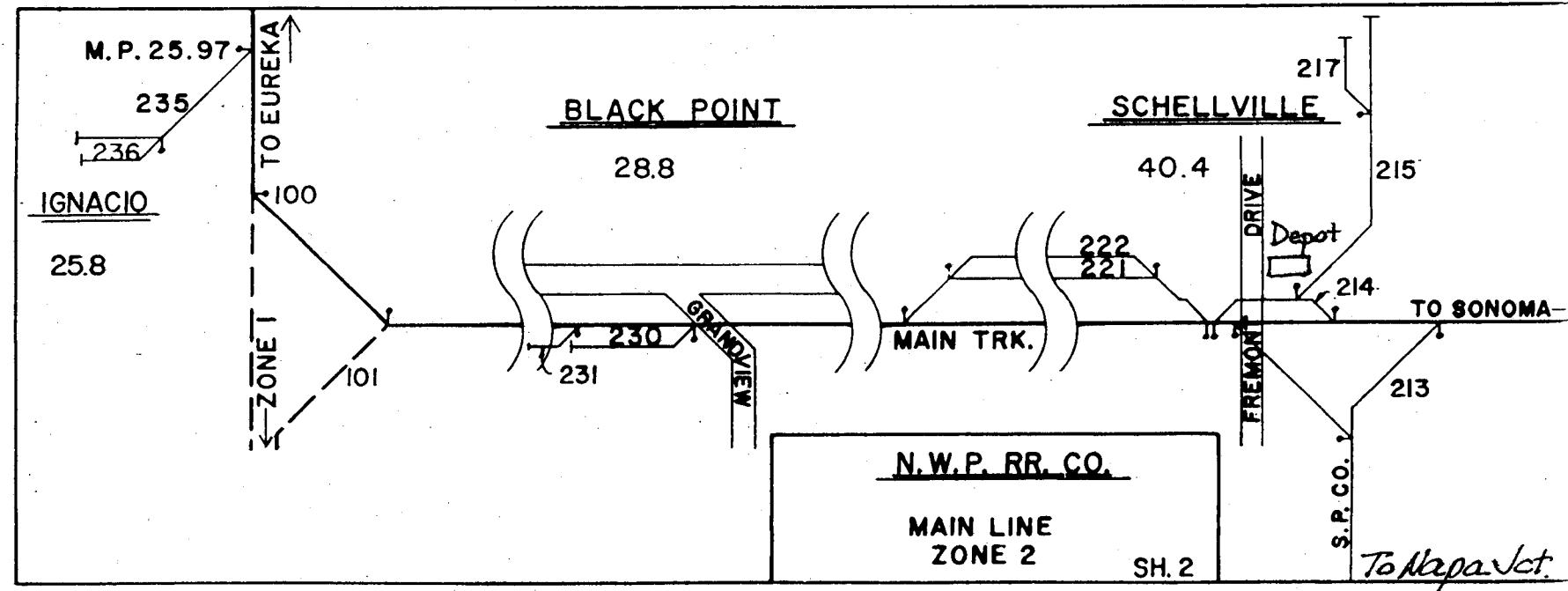
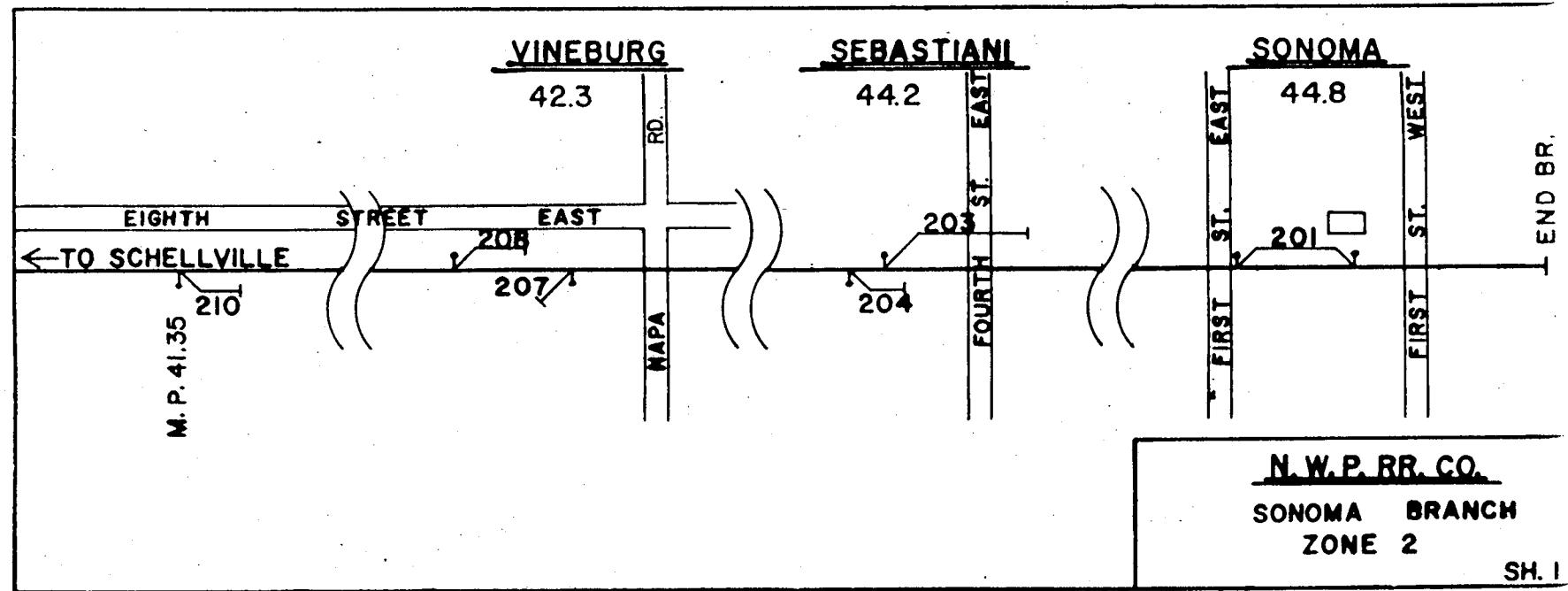


IGNACIO

25.8







ZONE 2

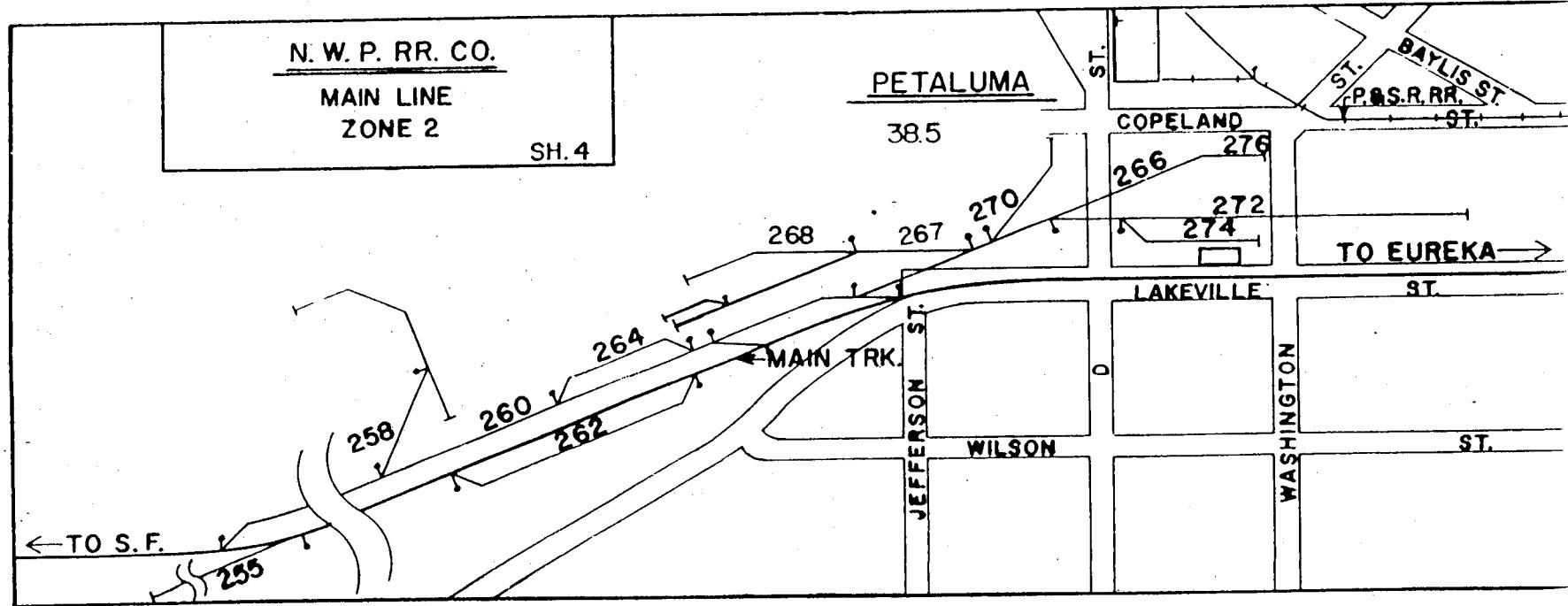
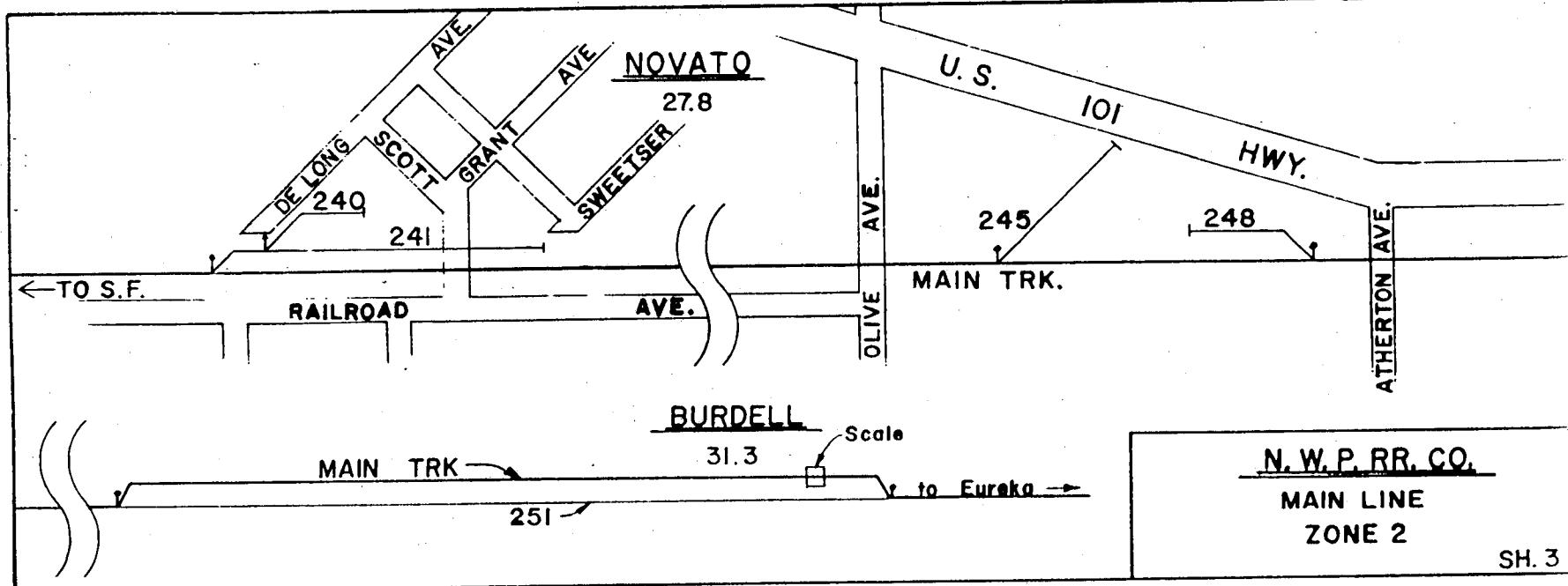
<u>TRACK</u>	<u>INDUSTRY SERVING</u>
201	Team & House Track
203	Sebastiani Winery
204	Sebastiani Winery
207	California Block Supply
208	Team Track
210	Albert Wright Prod., Inc.
213	West Leg of Wye Trk.
214	Runaround Track
215	Drill & Storage Track

<u>TRACK</u>	<u>INDUSTRY SERVING</u>
217	Pasco Lumber Co.
221	Passing & Interchange Trk.
222	" " " "
230	Service Lbr. Co. & Team Track
231	Golden Gate Dist.
235	McPhail's, Inc.
236	" "
240	H. Pini & Co., Inc.
241	Team & House Track

ZONE 2

<u>TRACK</u>	<u>INDUSTRY SERVING</u>
245	Dairymen's Milling Co.
248	Shamrock Matls. of Novato, Inc.
251	Passing Track
255	Storage Track - Donahue
258	Ben C. Gerwick Co.
	Santa Fe Pomeroy
260	Drill & Passing Track
262	Storage Track

<u>TRACK</u>	<u>INDUSTRY SERVING</u>
264	Storage & Run-around Trk.
266	Drill Track
267	Petaluma Ready-Mix Conc. Co.
268	" " " " "
270	Team & House Track
272	U. S. Cold Storage
274	Team & Frt. House Track
276	Team Track



ZONE 3

<u>TRACK</u>	<u>INDUSTRY SERVING</u>
300	P&SR Main Track
301	Hunt & Behrens
302	Nulaid Foods-Div. of Pacific Growers
303	Moran Supply
304	Gerwick, Ben C.
305	Diamond National Corp.
306	Bar Ale (Poultry Divn.)
307	"D" St. Team
308	Acme Bag Co.

<u>TRACK</u>	<u>INDUSTRY SERVING</u>
309	Pioneer Shell Co.
310	West Petaluma Branch
311	Silva Appliances Wool Growers
312	Run Around
313	Dairymen's Milling Co.
314	Golden Eagle
315	Bar Ale (Dairy Divn.)
316	" " " "
	Friedman Bros. Hdwe., Inc.

ZONE 3

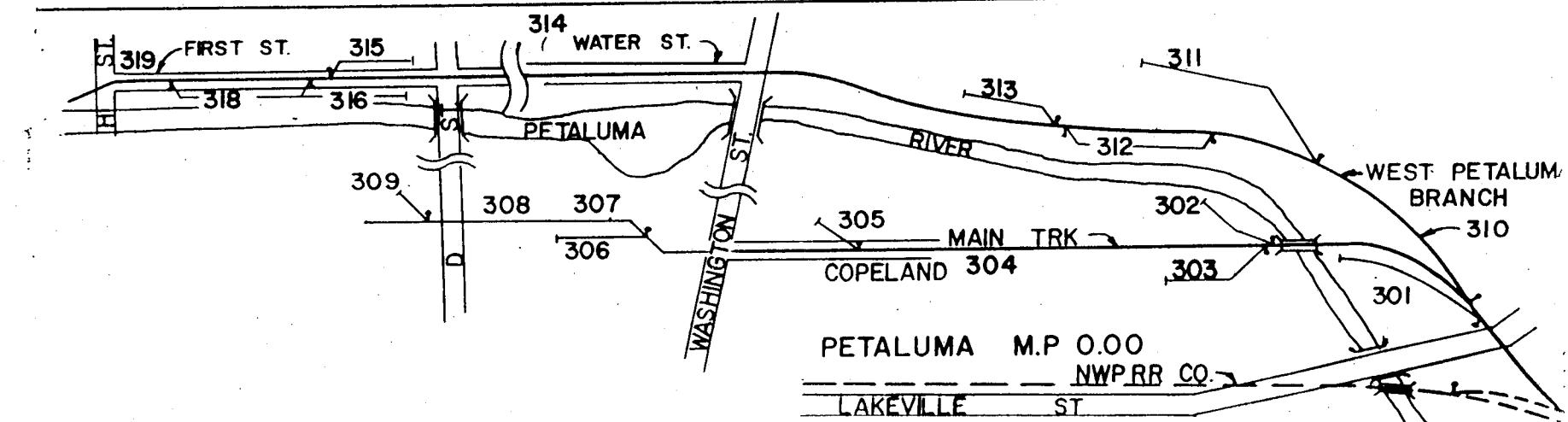
<u>TRACK</u>	<u>INDUSTRY SERVING</u>
318	Storage - Run Around
319	Friedman Bros. Hdwe. Inc.
320	P&SR
321	Chicken International
350	Furusho Bros. Packing Co. Gerber Products Pleasant Hill Dryer (Seb. Coop. Plant #4)
355	Vacu-Dry
357	Loma Products
360	Pacific Supply

<u>TRACK</u>	<u>INDUSTRY SERVING</u>
361	Eaton Dist. Co.
365	Foley & Burke Storage
366	" " " "
370	Old NWP Lead
371	Siding Team Track
372	Barlow Co.
373	Sebastopol Coop. Plant #1
374	Speas Lead
375	Speas

ZONE 3

<u>TRACK</u>	<u>INDUSTRY SERVING</u>
376	Siding
377	Art Point Studios Frizelle-Enos
380	Seb. Apple Growers United Korbel Bros. National Can Corp.
381	Seb. Coop. Cannery Plant #2
382	" " " "
383	Green Valley Dryer (Seb. Coop. Plant #3)

<u>TRACK</u>	<u>INDUSTRY SERVING</u>
385	Silveira & O'Connell
387	Hunt Foods
388	Hallberg Canning Co.
389	Scott Lite Prod.
390	Pelletti Fruit Co.
391	Manzana Products
393	Coast Trim Co.

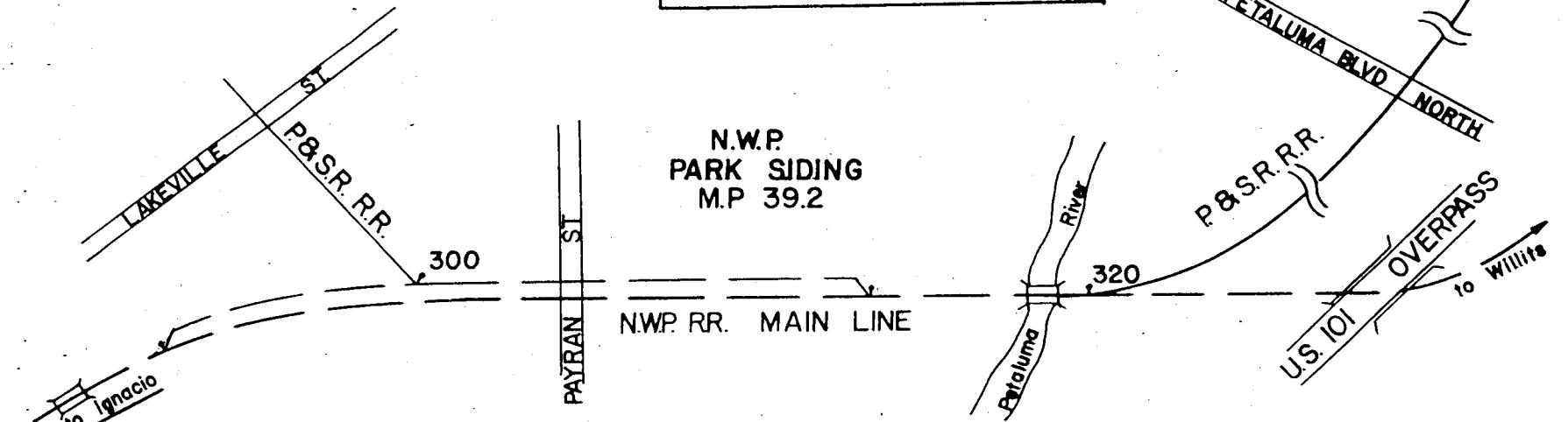


P & S.R. R.R. CO.
MAIN LINE
ZONE 3

SH. I

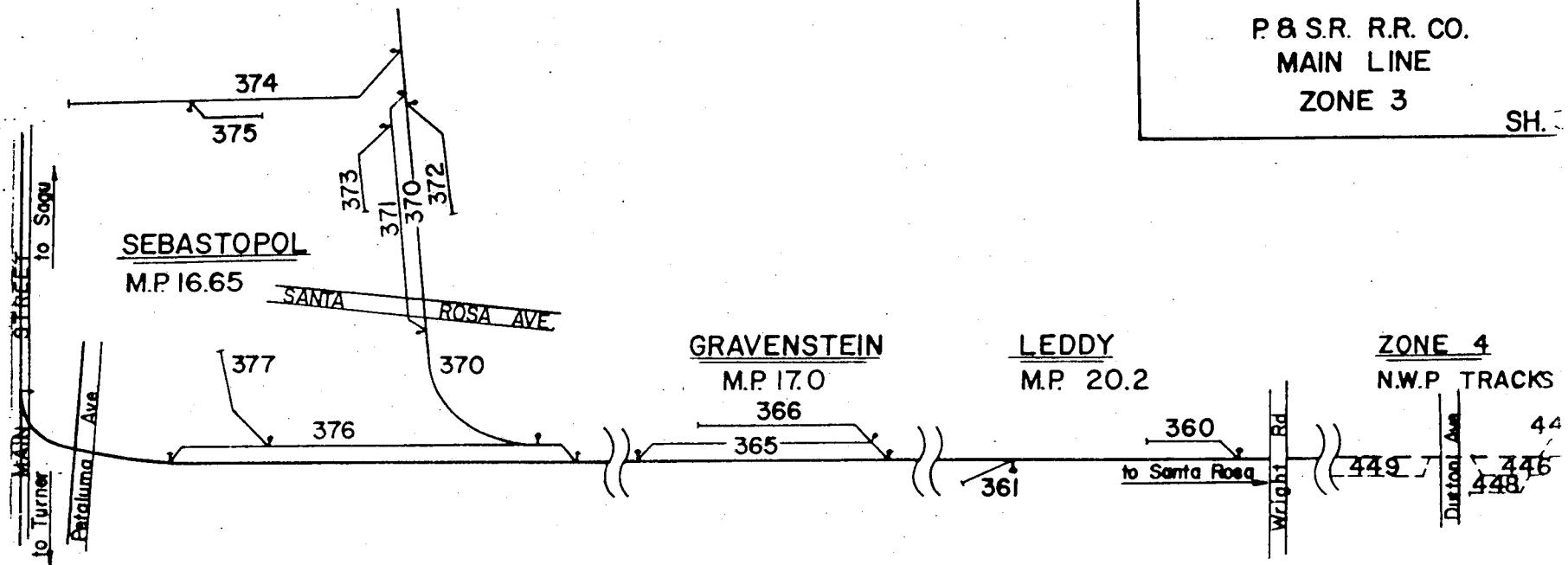
P & S.R. R.R. CO.
MAIN LINE
ZONE 3

SH.2



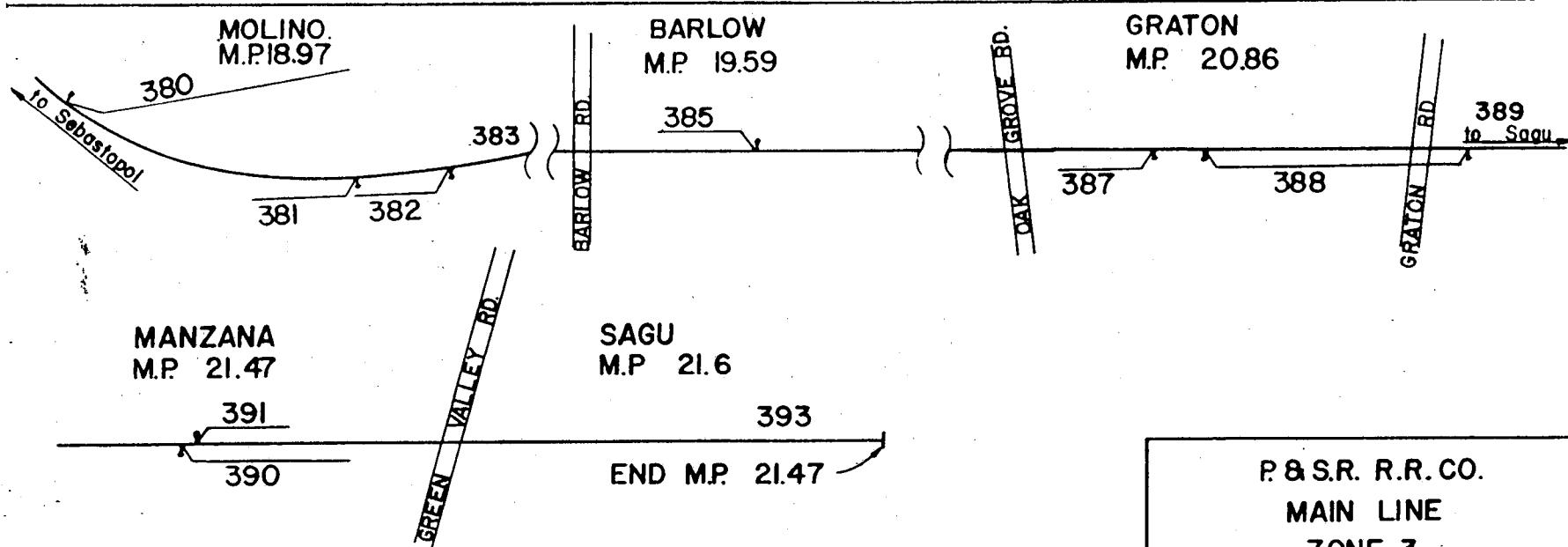
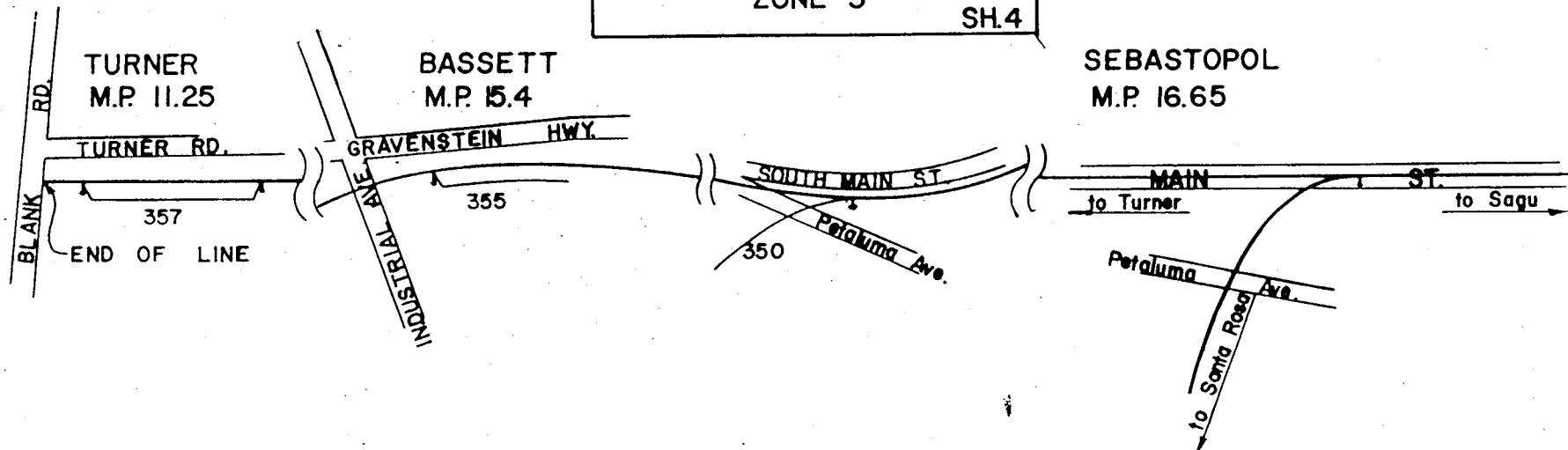
P & S.R. R.R. CO.
MAIN LINE
ZONE 3

SH.



P & S.R. R.R. CO.
MAIN LINE
ZONE 3

SH.4



P & S.R. R.R. CO.
MAIN LINE
ZONE 3

SH.5

ZONE 4

<u>TRACK</u>	<u>INDUSTRY SERVING</u>
401	Interchange Trk. w/P&SR
410	Corona Feed Co. & Team Trk.
413	Colloidal Products
415	Wickes Lbr. & Bldg. Supply
421	Ralston Purina & Team Trk.
430	<u>Cal Wood Door</u> <i>Barkheat</i>
435	Superior Roofing Co.
440	Industry West/Ambassador Homes
443	Storage Track

<u>TRACK</u>	<u>INDUSTRY SERVING</u>
444	Storage Track - Makeup
445	Santa Rosa Bldg. Matl's. Co.
446	Interchange Trk.
447	C & D Battery
448	Diamond National Corp.
449	No. Calif. Glass Co.
450	California Redwood Sales Sears & Roebuck P. E. O'Hair
451	Santa Rosa Siding

ZONE 4

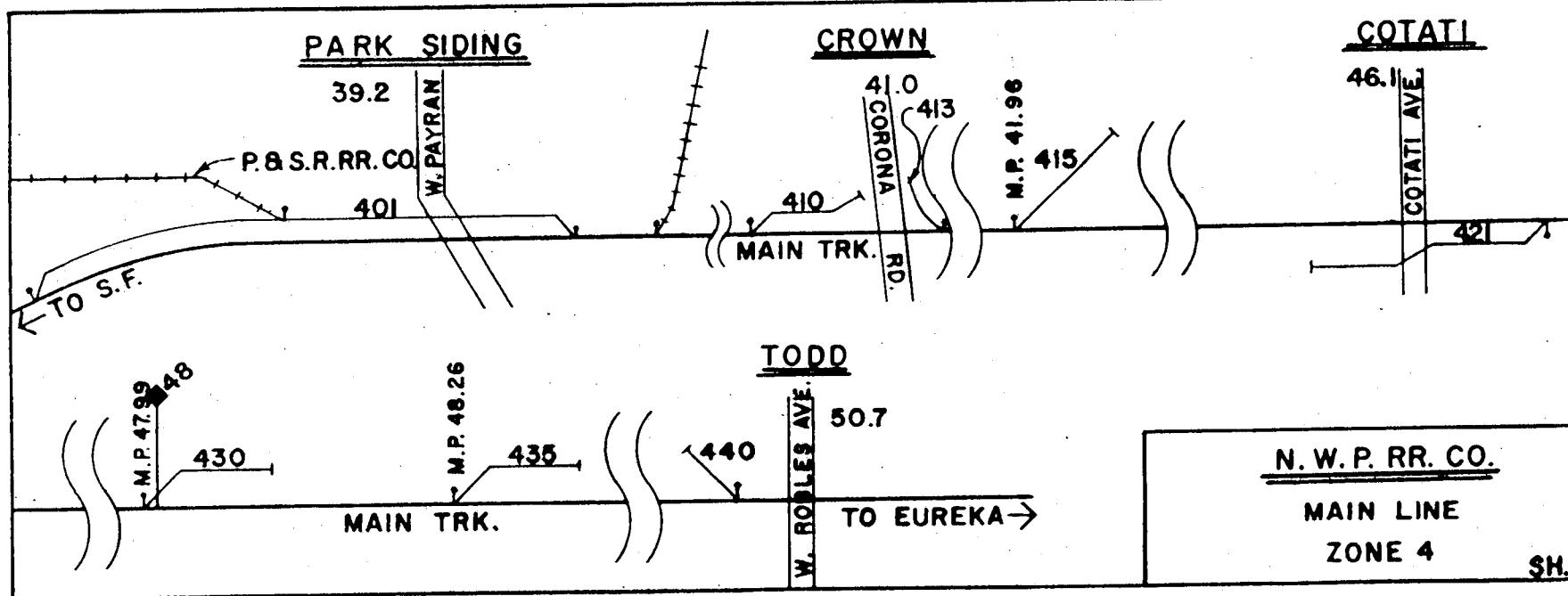
<u>TRACK</u>	<u>INDUSTRY SERVING</u>
452	Sonoma Cold Storage Co. & Storage Track
453	Albers Milling Co.
454	Mead Clark Lbr. Co.
455	Storage Track/ C & D Battery
456	Team & Storage Track
457	Team Track
458	Team & Frt. House Track
459	Team Track
460	Storage Track

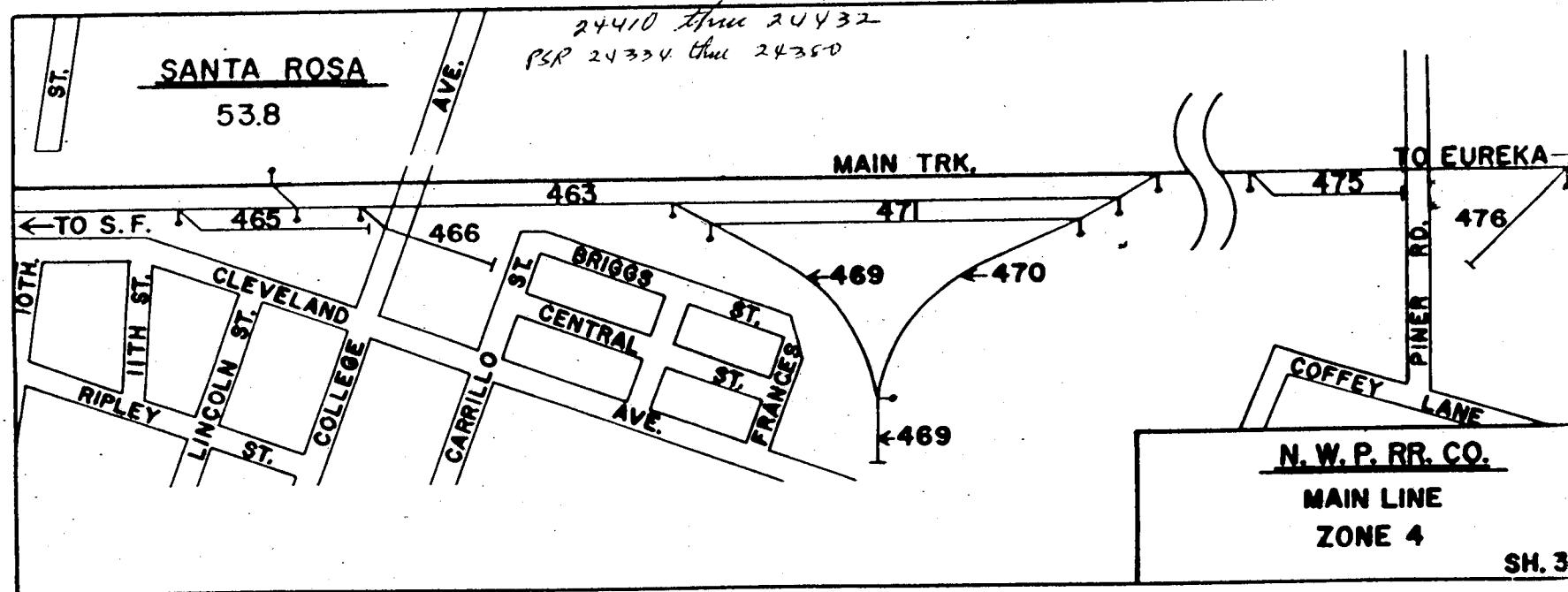
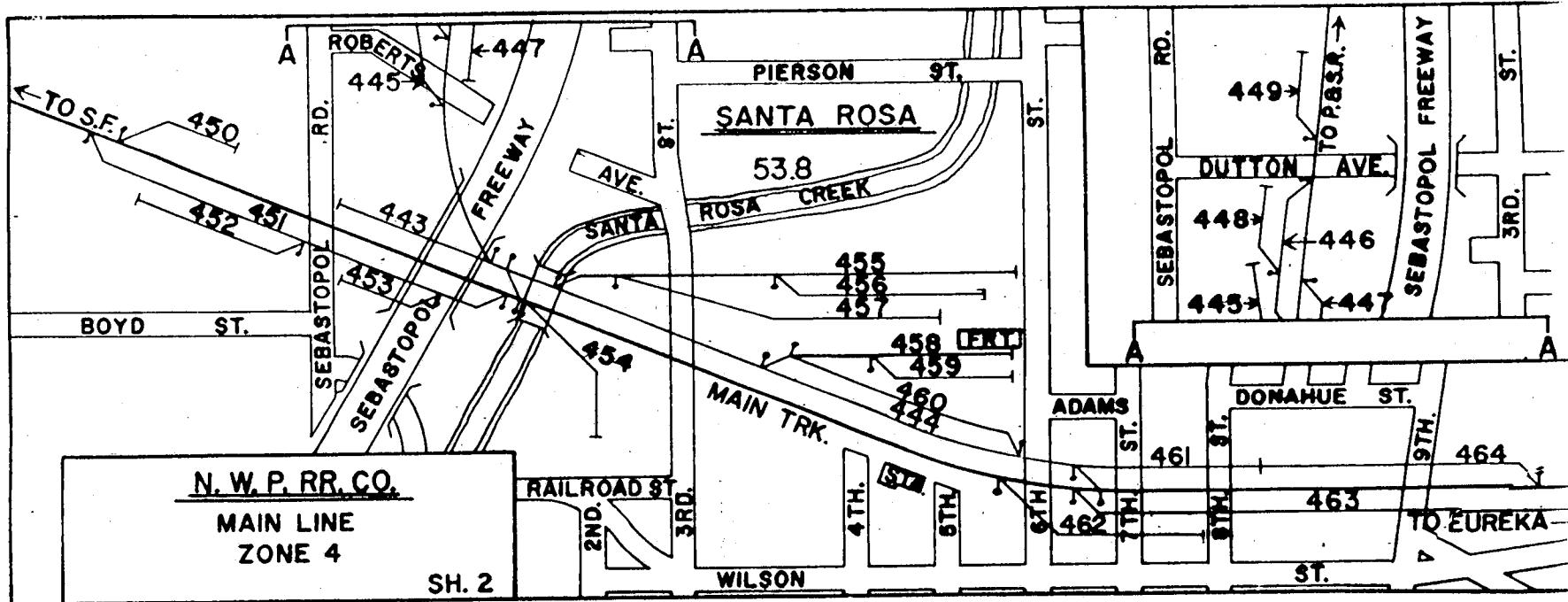
<u>TRACK</u>	<u>INDUSTRY SERVING</u>
461	Western Farm Center
462	Bevan & Pearson Ray Cavagnaro, Inc.
463	Drill & Passing Track
464	Trombetta Distr.
465	Purity Chemical Prod. Co. Superior Bldg. Matls.
466	Bessone Plumbing
469	West Leg of Wye
470	West Coast Junk Co. East Leg of Wye

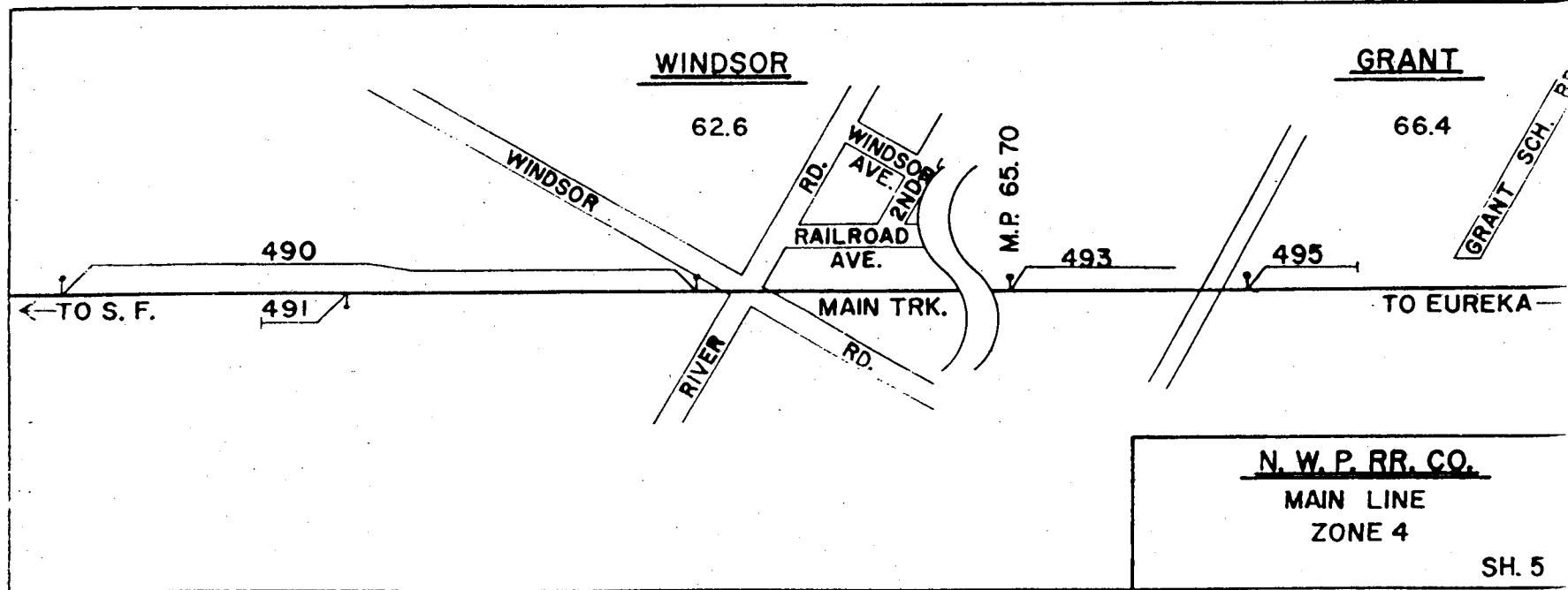
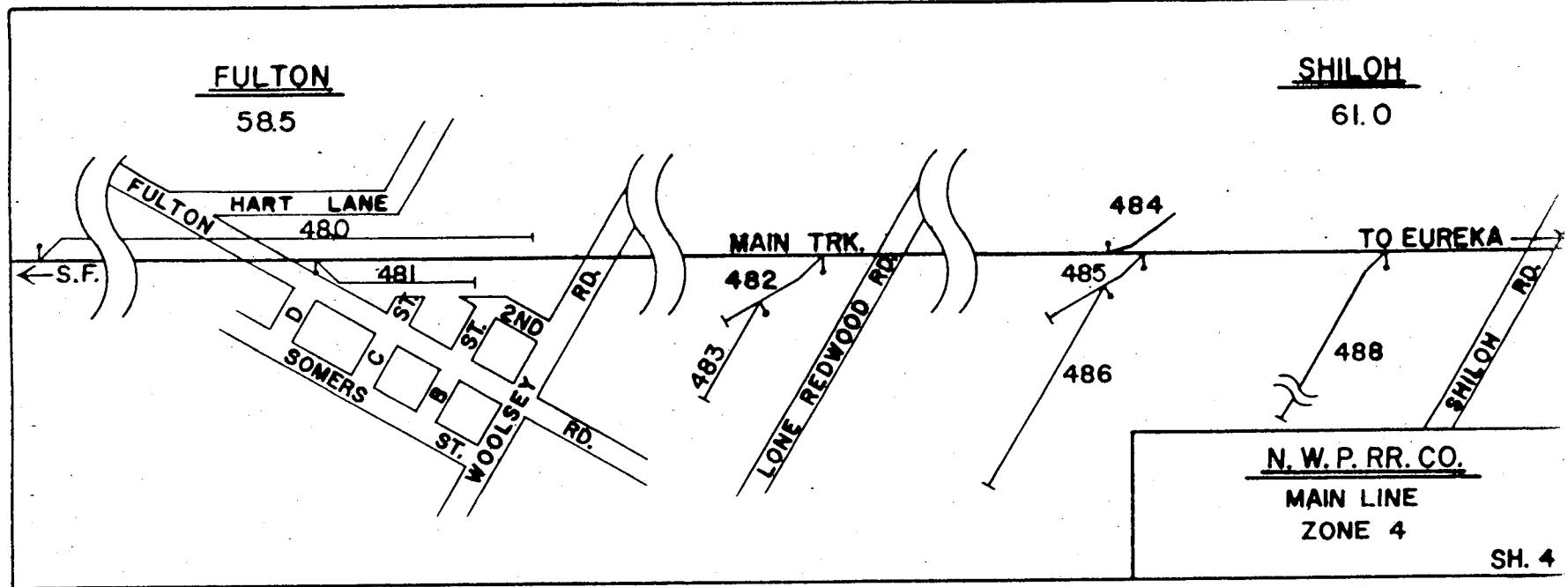
ZONE 4

<u>TRACK</u>	<u>INDUSTRY SERVING</u>
471	West Coast Junk Co.
475	Market Wholesale Grocery
476	B.W.S. Distributors, Inc.
480	Storage Track
481	Team Track
482	Trus-Joist Calif. Corp.
483	Trus-Joist Calif. Corp.
484	Loamite Company
485	Ecodyne Cooling Prod. Co. - Inbound

<u>TRACK</u>	<u>INDUSTRY SERVING</u>
486	Ecodyne Cooling Prod. Co.-Outbound Speed Space Corp.
488	Ecodyne Cooling Prod. Co. -
490	Kaiser Industries Corp.
491	Pan-Abode, So. Divn., Inc.
493	Storage Track - Pickup
495	Team Track Foppiano Winery







ZONE 5

TRACK INDUSTRY SERVING

501	Storage Track
502	Harris Pine Mills
505	Basalt Rock Co.
506	" "
507	Passing Track
508	Turntable
509	Middle Track
510	Scale Track
511	Car Repair & Storage Trk.
512	Sunsweet Growers

TRACK INDUSTRY SERVING

513	Georgia Pac. Corp./ Sonoma Wood Divn.
514	New House Track
515	Team & House Trk.
516	Pacific Lumber
518	Storage Trk.
520	Standard Structures Sauers Forest Products
523	Boise Cascade/Idaco Divn.
525	Storage Track
530	Nervo Winery

ZONE 5

TRACK INDUSTRY SERVING

533	Team Track
535	Passing Track
538	American Industries Corp.
540	Storage Track
541	Italian Swiss Colony
542	" "
543	" "
545	Georgia Pacific
550	Morgan Wood

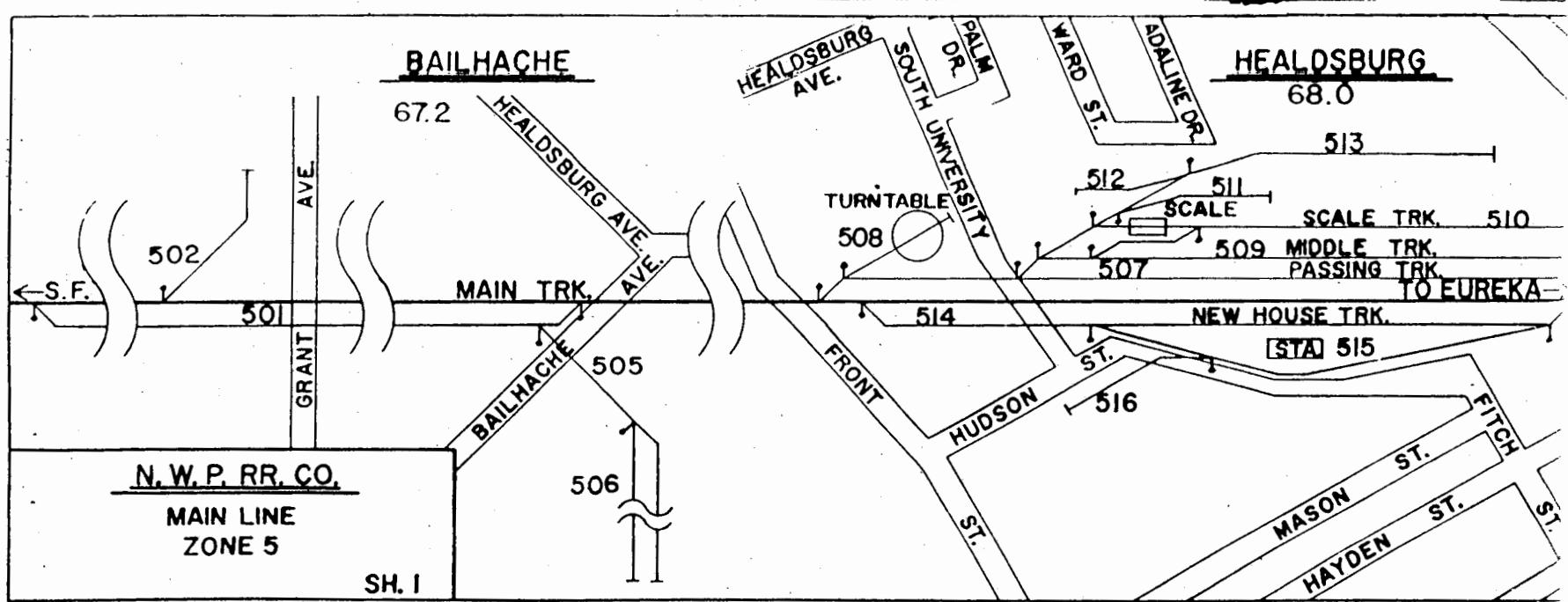
TRACK INDUSTRY SERVING

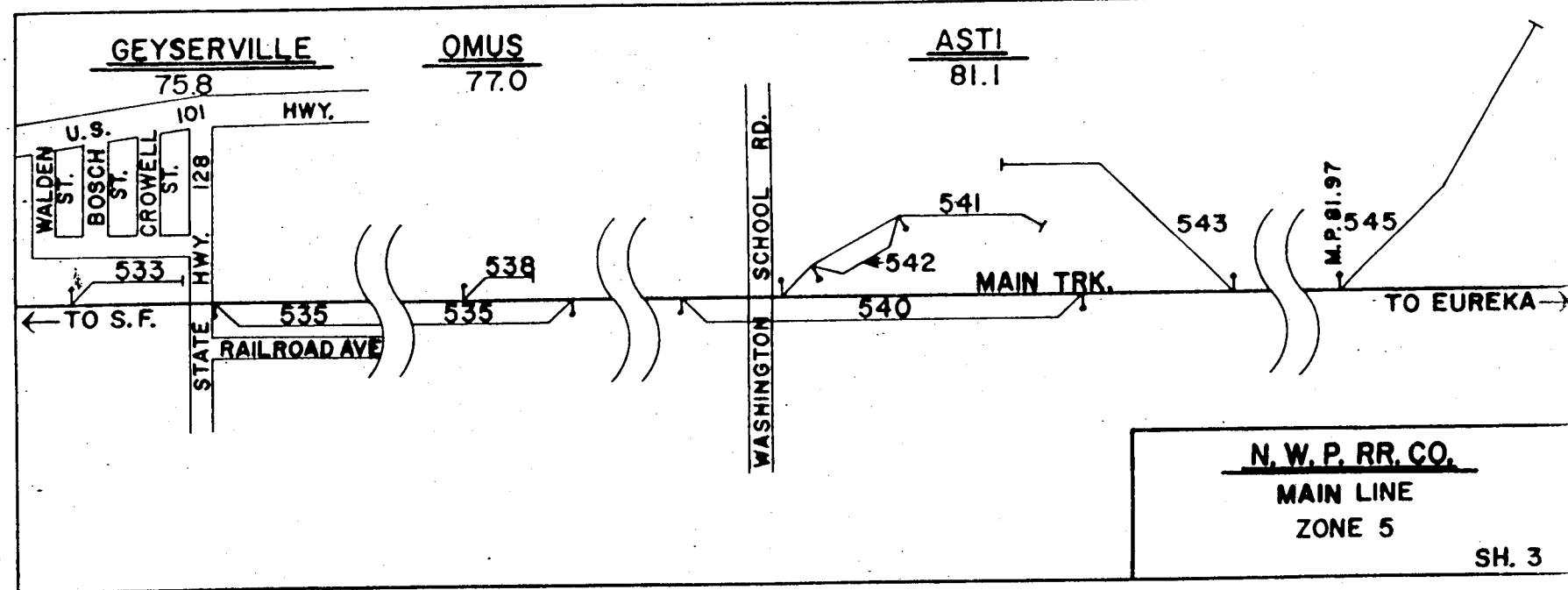
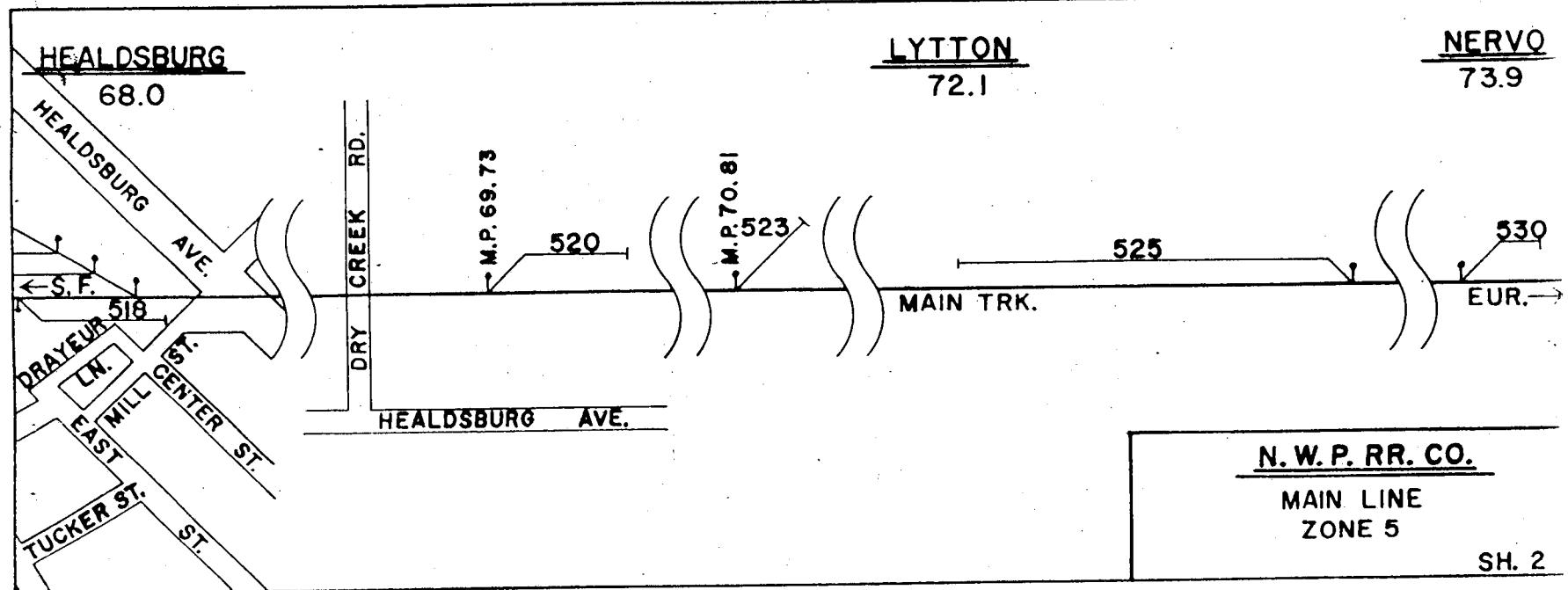
555	Western Div.-Masonite Corp.
556	E. A. Padula
557	Passing Track
558	Yard Track
559	Yard Track
560	Kinton Lumber Co. Rolando Lumber Co. West Range Lumber Co. Royal Homes
561	Team & House Track
562	Team Track

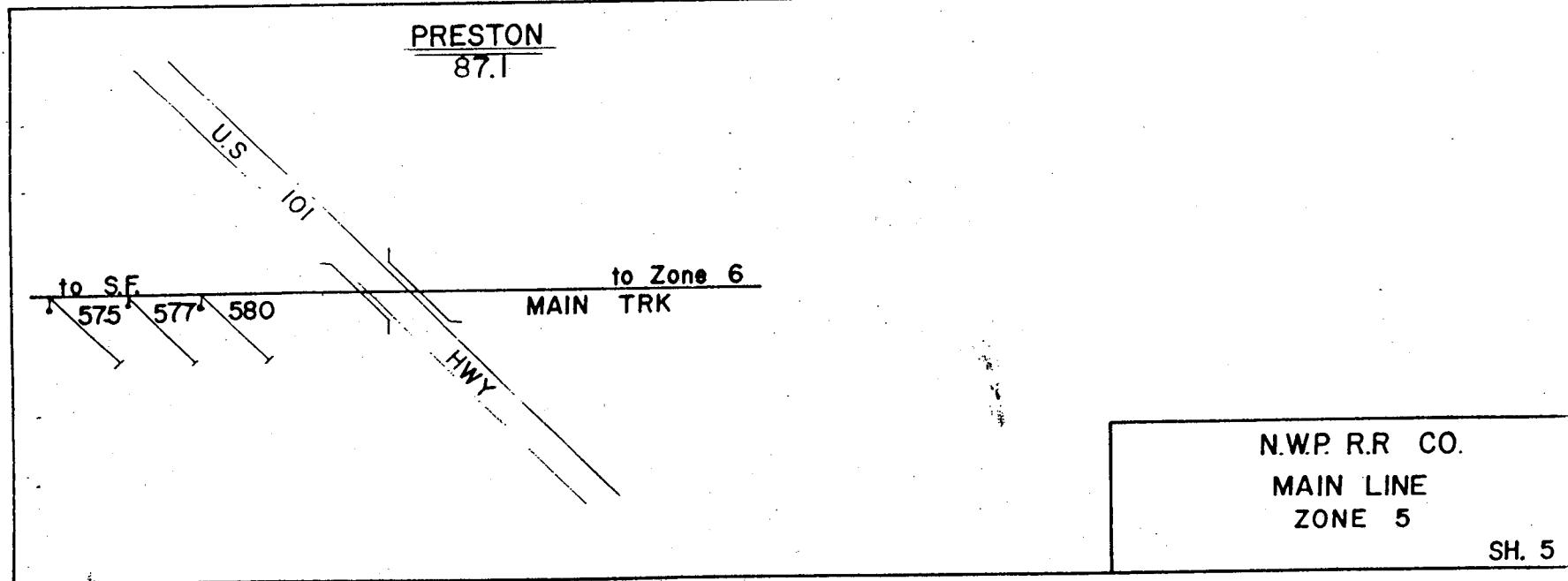
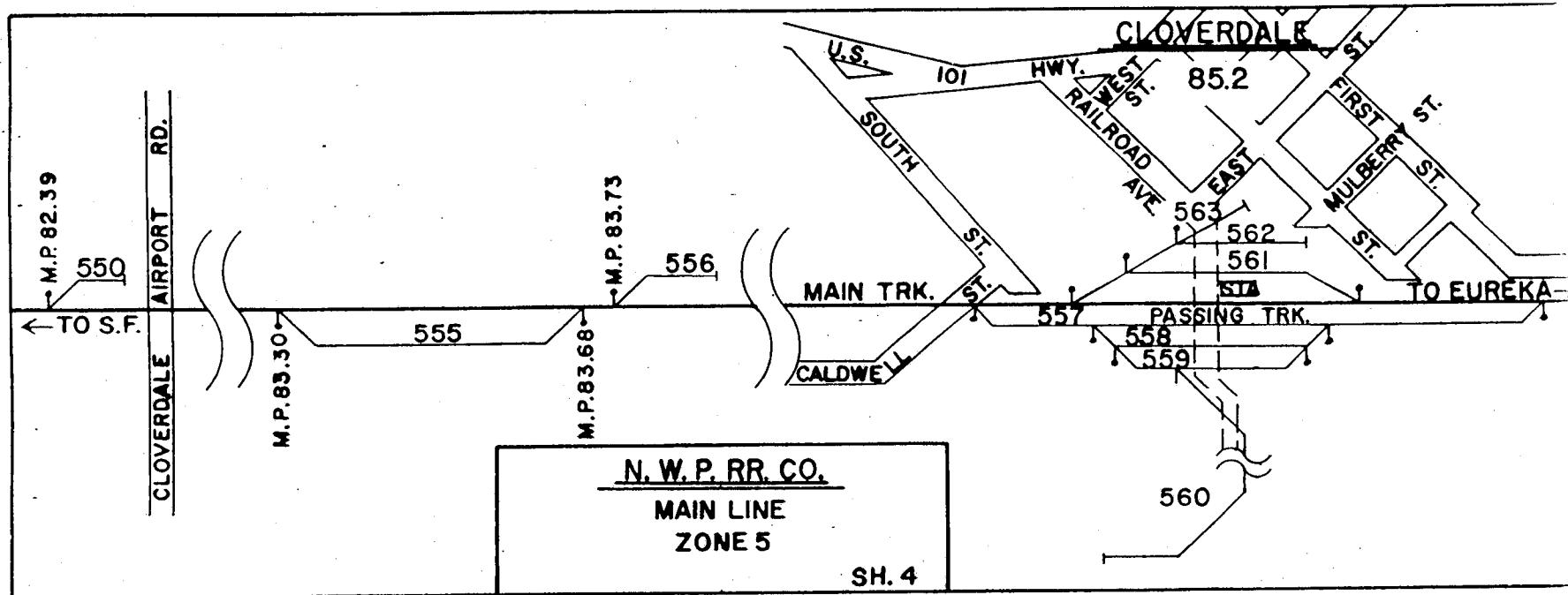
ZONE 5

TRACK INDUSTRY SERVING

- 563 Cloverdale Feed & Supply
575 Cloverdale Plywood Corp.
577 " " "
580 Cloverdale Lumber Co.





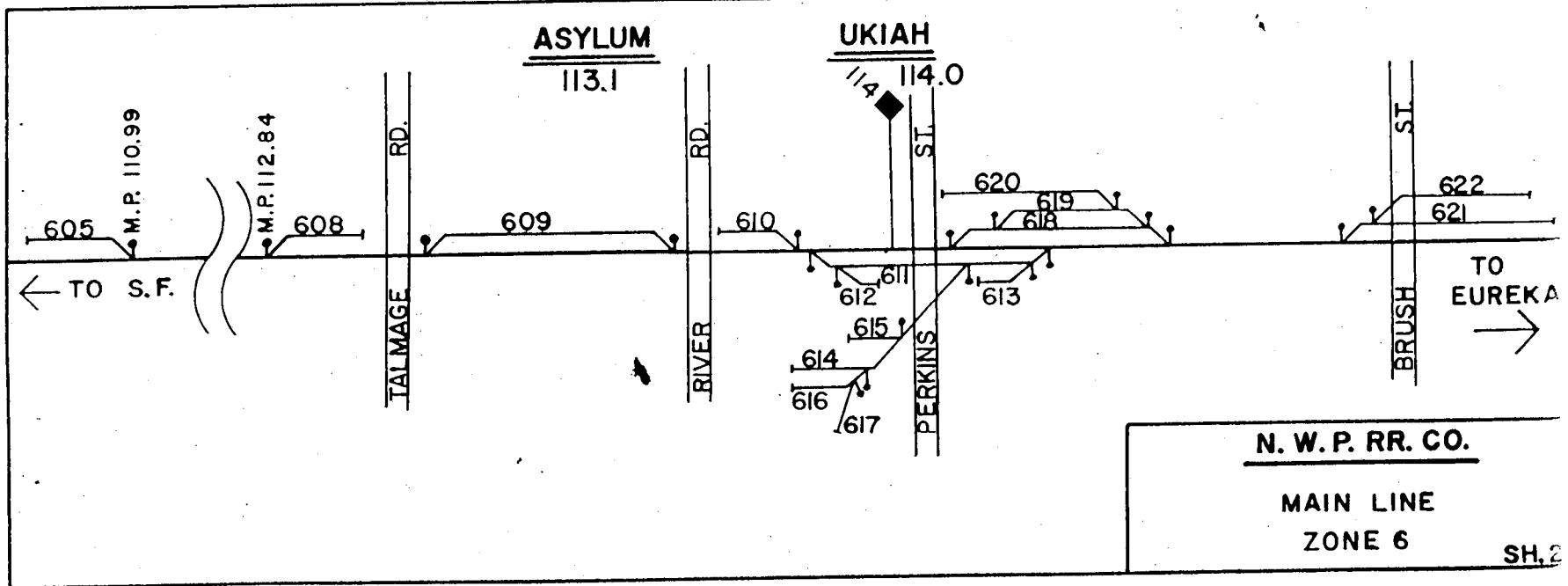
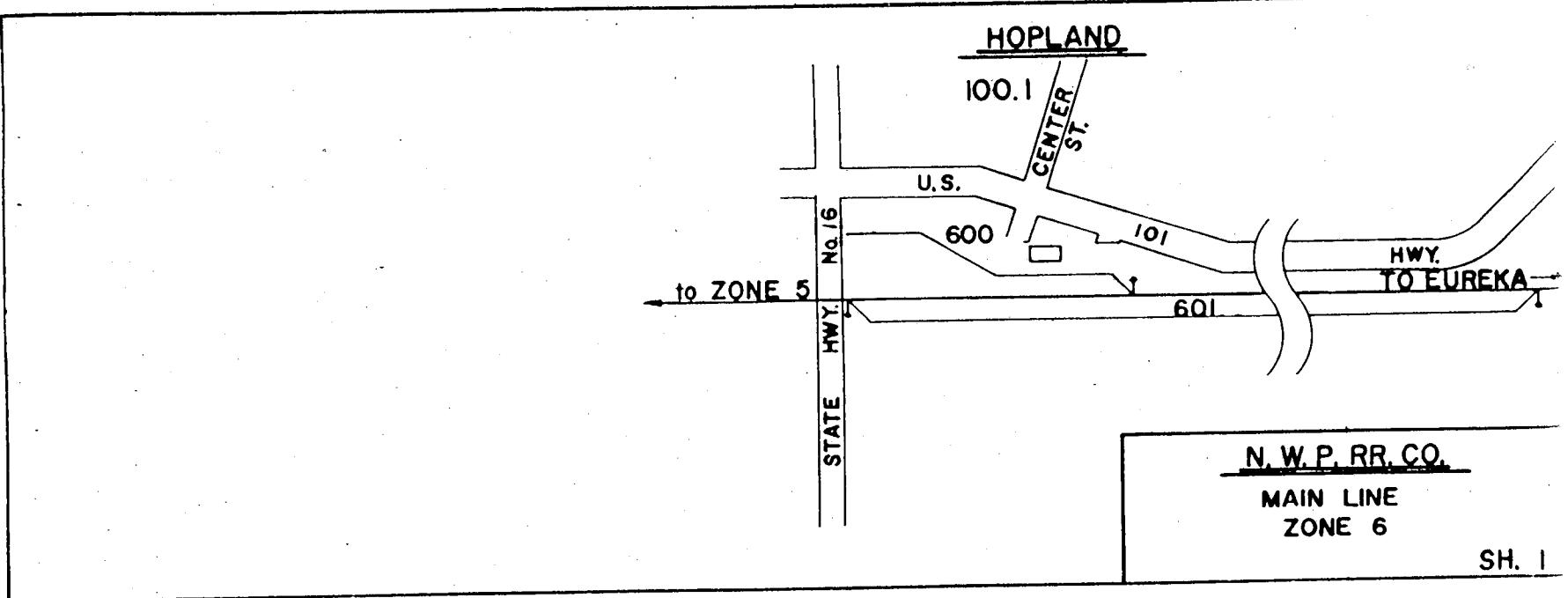


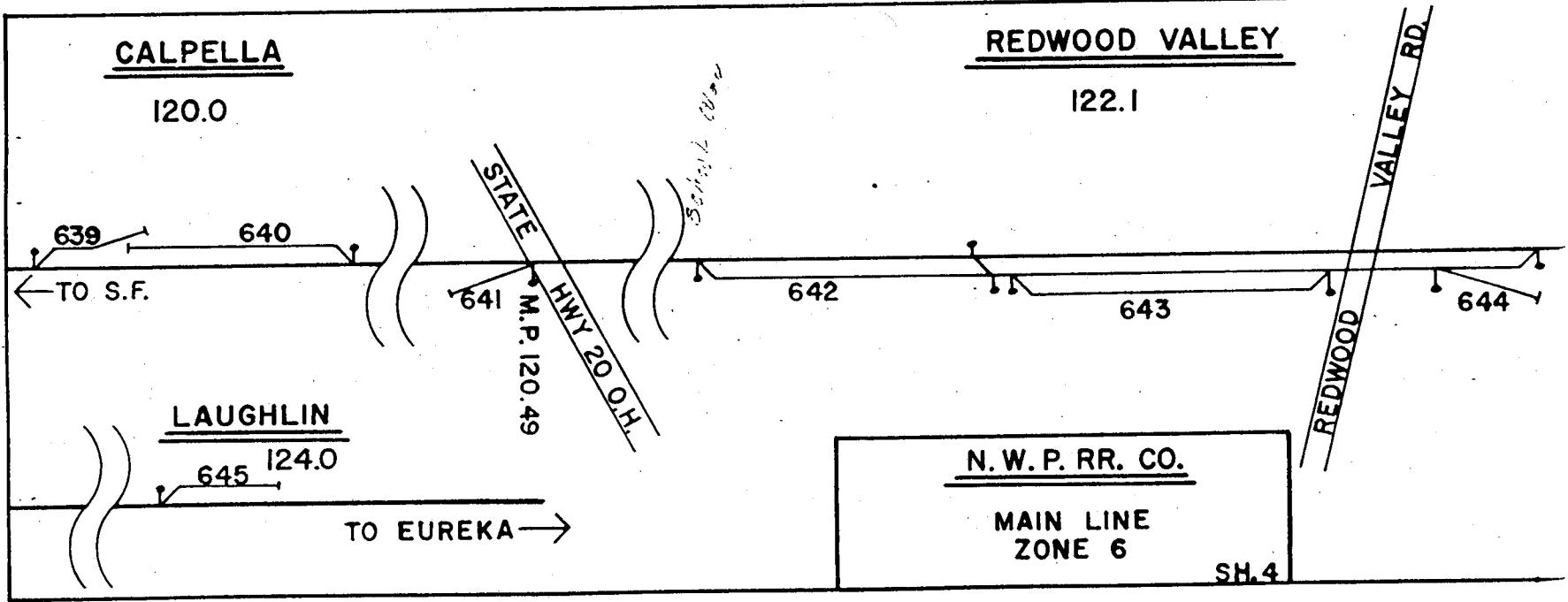
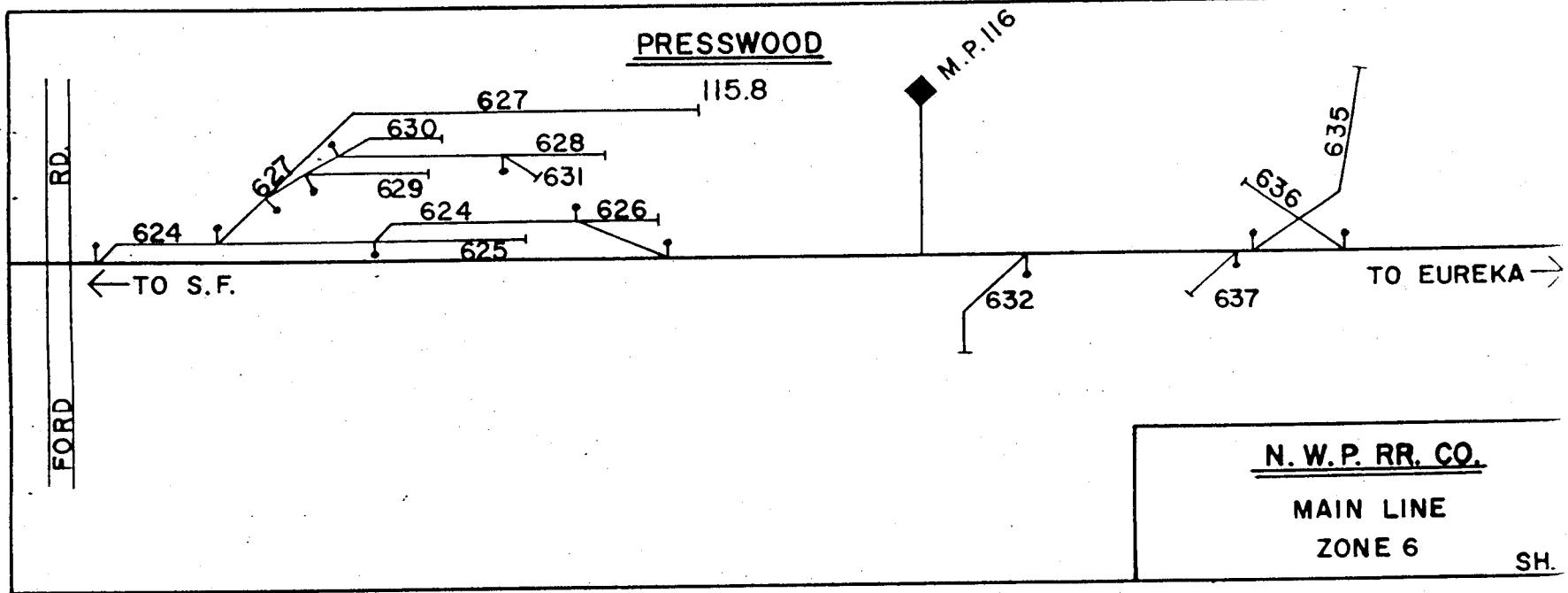
ZONE 6

<u>TRACK</u>	<u>INDUSTRY SERVING</u>	<u>TRACK</u>	<u>INDUSTRY SERVING</u>
600	Team & Storage Track	614	TOFL & Team Track
601	Passing & Storage Track	615	Team Track
605	Alex Thomas Co.	616	TOFL Track
608	Ukiah Fruit Growers, Inc.	617	Storage Track
609	Storage Track	618	Storage Track
610	Alex Thomas Co.	619	Team & Storage
611	Team & House Track	620	Mendocino Van & Storage & Team Track
612	Newby Feed Co.	621	Storage Track
613	Trombetta Beverage		

ZONE 6

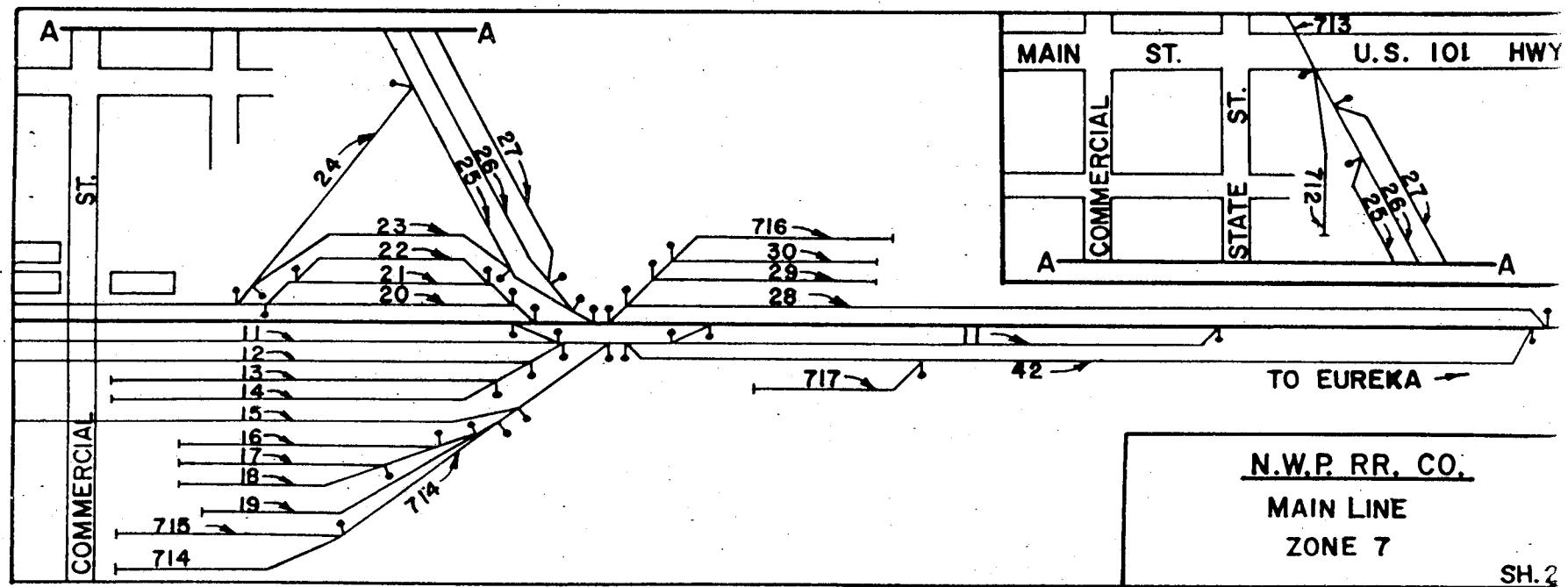
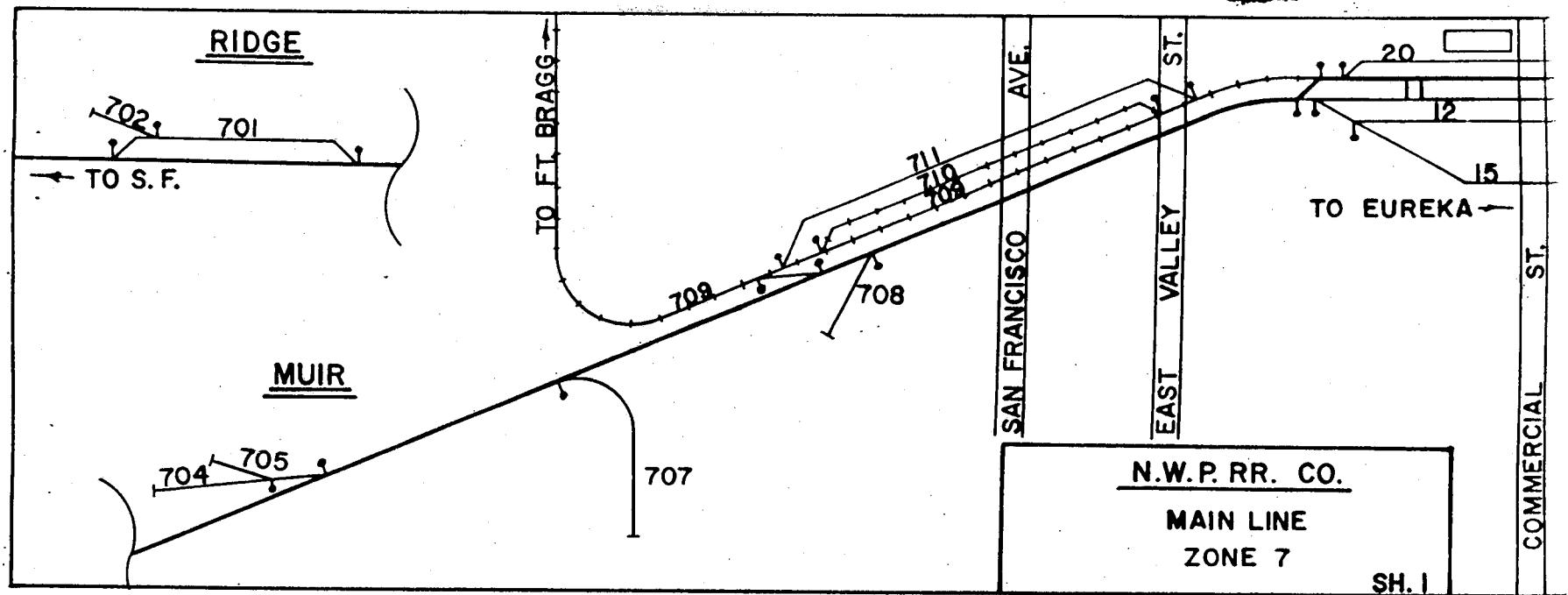
<u>TRACK</u>	<u>INDUSTRY SERVING</u>	<u>TRACK</u>	<u>INDUSTRY SERVING</u>
622	Team & Storage	635	Georgia Pacific
624	Masonite Corp.	636	" "
625	" "	637	" "
626	" "	639	Geo. Pacific Mill Works
627	" "	640	" " " "
628	" "	641	Masonite-Western Lbr. Divn.
629	" "	642	Drill & Passing Track
630	" "	643	Team Track
631	" "	644	Plywood Fabricators
632	Boise Cascade	645	Team Track & M.W. Spur

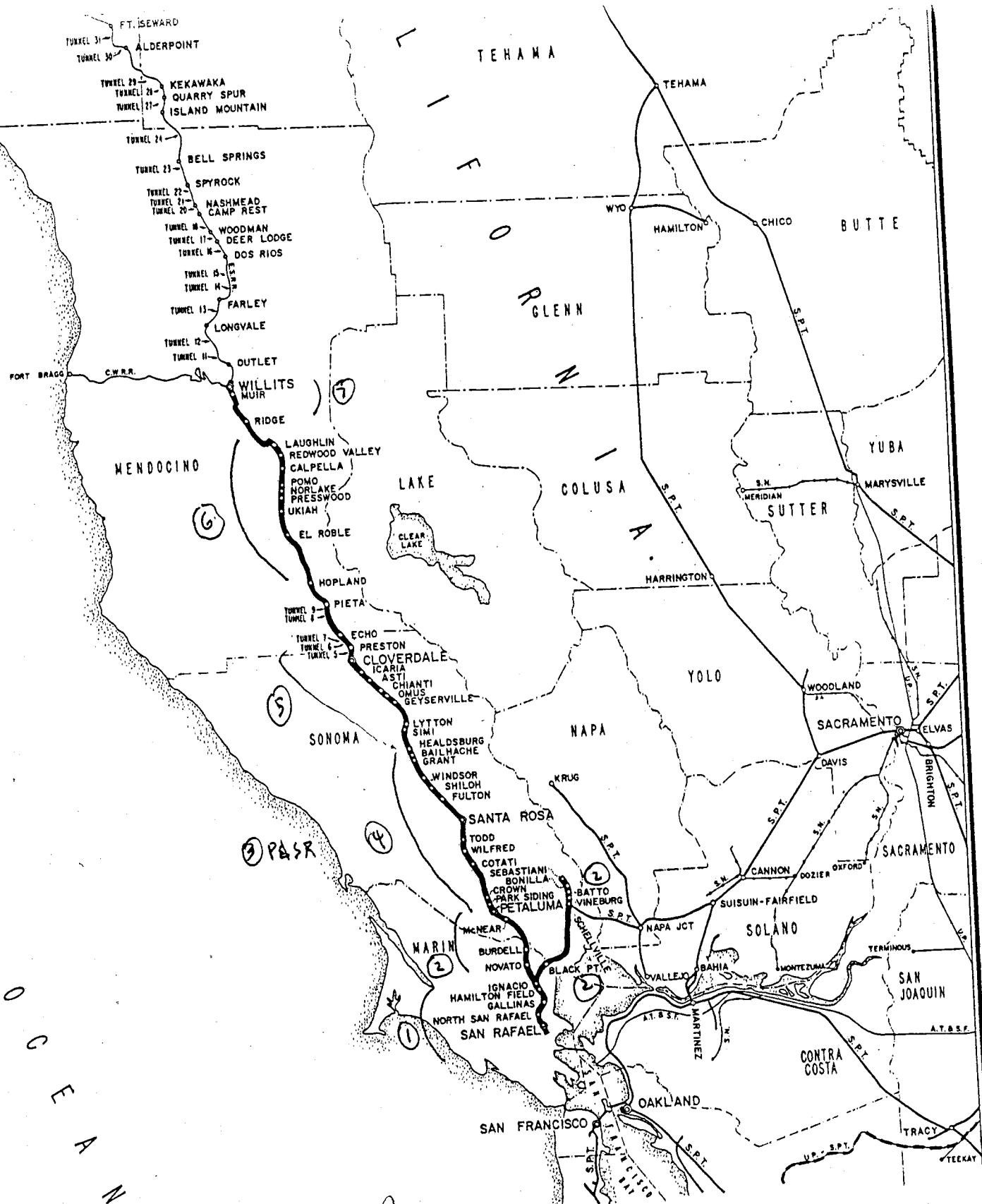




ZONE 7

<u>TRACK</u>	<u>INDUSTRY SERVING</u>	<u>TRACK</u>	<u>INDUSTRY SERVING</u>
701	Passing Track	712	101 Redwood Co.
702	M.W. Spur	713	Team Track
704	Willits Rwd. Prod. - Chips	714	Boise Cascade
705	" " " "	715	" "
707	Boise Cascade - South	716	Team Track
708	Willits Rwd. Prod. - Plant B	717	Boise Cascade - North
709	California Western RR. Co.		
710	CWR Interchange		
711	" "		





NORTHWESTERN PACIFIC
RAILROAD COMPANY

SCALE IN MILES
0 5 10 15 20

REV. TO JAN. 1, 1987